

राष्ट्रीय राजधानी क्षेत्र दिल्ली सरकार GOVT. OF NATIONAL CAPITAL TERRITORY OF DELHI लोक निर्माण विभाग

PUBLIC WORKS DEPARTMENT

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अधीक्षण अभियंता स्वास्थय सिविल परिमंडल-॥ लो०नि०वि०, दिल्ली सरकार. डा० बी०एस०ए० अस्पताल परिसर सैक्टर-6, रोहिणी, नई दिल्ली-110085

दूरभाषः 011-27933240, 27933378

SUPERINTENDING ENGINEER HEALTH CIRCLE (CIVIL)-II, PWD, GOVT. of NCT DELHI. DR. B.S.A. HOSPITAL COMPLEX,

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No.:23(Inspection)/अधी०अभि०स्वा०—2 / लो०नि०वि० / 2021—22 / 🖇 🔏

Dated: 20/1

INSPECTION NOTE

Name of Work: Setting up of semi-permanent/temporary ICU Hospitals at Chacha Nehru Bal

Chikitsalaya (G+4) (596 Beds) and GTB Hospital (G+4) (1912 Beds) -

Package-II.

Agmt. No.: 10/EE/HMSD(N)/2021-22

An inspection was done by the undersigned for the work of "ICU Hospitals at GTB & CNBC Hospital" on 18/01/2022 in the presence of the following officials:

From PWD:

1. Sh. P.R. Charan Babu, E.E., HPD (East)

2. Sh. D.K. Singh, AE-III, HPD (East) - GTB Hospital

3. Sh. D.K. Jaiswal, AE, HPD-East - CNBC Hospital

4. Sh. Dinesh Saini, JE, HPD (East) - GTB Hospital

5. Sh. Abhineet Kushwaha, JE, HPD-East - CNBC Hospital

From Agency:

6. Sh. Mudit Agarwal

Regional Head, M/s SIBPL with other representatives.

7. Sh. Jitender

M/s SIBPL - GTB Hospital

8. Sh. Rizwan

M/s SIBPL - CNBC Hospital

From Consultant:

9. Sh. Vidhi Chand

Architect, M/s Arcop

GTB Hospital:

The earth work, RCC foundation and pedestals erection of steel structure was in progress.

During the inspection, the following points were observed:

- 1. It was found that at some places in RCC pedestals, the concrete was honeycombed and were not in line and level. These pedestals needs to be dismantled and to be recast again. The EE/AE should ensure proper concreting of RCC work.
- 2. On random inspections of the fabricated steel columns and beams available at site, it was found that the welding was not proper in some of the members. Either the size of the welding was not uniform, major pin holes, missing welding at the corner joint with gusset plate, deposition of the flux on members and welding etc.

All the defective welding pieces to be rejected and replaced. The EE should ensure that the proper welding is done in each and every member. The pre-inspection and final inspection of the fabricated members are to be done at the factory as well as site. The members not having the proper welding should be rejected and replaced.

- Only 1368 numbers of steel structure members has been fabricated and 224 numbers has been erected against approximately 5000 numbers. The fabrication and the erection of the steel members to be expedite.
- 4. The progress of pending excavation and foundation / pedestal is also on slow pace needs to be expedite.

CNBC Hospital:

The erection of steel structure was in progress.

During the inspection, the following points were observed:

On random inspections of the hollow steel columns and beams, it was found that the welding
was not proper in some of the members. Either the size of the welding was not uniform,
missing welding at the corner joint with gusset plate, deposition of the flux on members and
welding.

All the defective welding pieces to be rejected and replaced. The EE should ensure that the proper welding is done in each and every member by pre-inspection and final inspection of the fabricated members at the factory as well as site.

 Only 1442 numbers of steel structure members has been fabricated and 244 numbers has been erected against approximately 3278 numbers. The fabrication and the erection of the steel members to be expedite.

The progress of the work is very slow and the contractor may be asked to expedite the progress of work by deploying more resources like machinery for erection i.e. cranes & hydras, man & materials and start the other activities.

(मनोज कुमार) अधीक्षण अभियन्ता, स्वास्थ्य परिमंडल–2

प्रतिलिपि

मुख्य अभि०(अन्य परियोजनाए)—कोविड, लो०नि०वि०, १३वां तल, बहुमंजिला भवन, दिल्ली को सूचनार्थ हेतू प्रेषित।

- 2- कार्यपालक अभियंता (सिविल), स्वास्थय परि० मंडल—पूर्व, लो०नि०वि०, शाहदरा, दिल्ली
- 3- वर्क फाइल 23(56)

अधीक्षण अभियन्ता, स्वारथ्य परिमंडल-2